

# Mattia D'Urso

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[github.com/mattiadurso](https://github.com/mattiadurso)

Programming languages: Python, R

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## Education

- Oct 2020 - **M.Sc. in Artificial Intelligence and Cybersecurity**, University of Studies of Udine (Italy) and Alpen-Adria-Universität Klagenfurt (Austria),  
Oct 2022 GPA: 29.2/30.
- **M.Sc. Thesis:** "*Computer vision*", under supervision of **Prof. Gian Luca Foresti**, in which I...
- Oct 2017 - **B.Sc. in Internet of Things, Big Data and Web**, University of Studies of Udine, Italy.
- **B.Sc. Thesis:** "*Classification of web users by shallow inspection of packets and Deep Learning techniques*", under supervision of **Prof. Claudio Piciarelli** and **Prof. Marino Miculan**, in which I increase the accuracy of our model by 42% by hyperparameters fine tuning.

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## Experiences

- mar 2021 – **Research**, UniUD Lab, under supervision of Prof. Gian Luca Foresti.  
End Project: **Flying a drone without GPS**  
Language: **Python**
- jan 2021 **Data analysis**, Advanced Data Science final project.  
Project: **An analysis of some dystopian novels**  
Language: **R**
- Jul 2020 – **Research**, under supervision of Prof. Marino Miculan.  
Sep 2020 Project: **Classification of web users by shallow inspection of packets and Deep Learning techniques**  
Language: **Python**

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## Leadership and Awards

- oct 2018 - **Student representative.**  
oct 2021

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## Research Interests

- **Computer Vision**
- **Deep Learning**